

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/001338

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G02B23/24		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 G02B		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 097 359 A (MCKINLEY HARRY R) 17 March 1992 (1992-03-17)	1,2
A	abstract; figure 7 ----	3,4
X	DOBSON S J ET AL: "A NEW ROD-LENS RELAY SYSTEM OFFERING IMPROVED IMAGE QUALITY" JOURNAL OF PHYSICS E. SCIENTIFIC INSTRUMENTS, IOP PUBLISHING, BRISTOL, GB, vol. 22, no. 7, 1 July 1989 (1989-07-01), pages 450-455, XP000036049 ISSN: 0022-3735	1,2
A	the whole document ----	3,4
X	DE 199 10 050 A (STORZ KARL GMBH & CO KG) 28 September 2000 (2000-09-28)	1,2
A	abstract; figures 1-5 ----	3,4
-/--		
<div style="display: flex; justify-content: space-between;"> <input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex. </div>		
* Special categories of cited documents :		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>*A* document defining the general state of the art which is not considered to be of particular relevance</p> <p>*E* earlier document but published on or after the international filing date</p> <p>*L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>*O* document referring to an oral disclosure, use, exhibition or other means</p> <p>*P* document published prior to the international filing date but later than the priority date claimed</p> </div> <div style="width: 45%;"> <p>*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>*X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>*Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</p> <p>*G* document member of the same patent family</p> </div> </div>		
Date of the actual completion of the international search	Date of mailing of the international search report	
10 May 2004	19/05/2004	
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Daffner, M	

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/001338

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 693 568 A (TAKAHASHI SUSUMU) 15 September 1987 (1987-09-15)	1,2
A	abstract; figures 2,4 ---	3,4
X	EP 0 628 843 A (CANZEK ENDOSKOPIE) 14 December 1994 (1994-12-14)	1,2
A	abstract; figures 3,5 ---	3,4
A	US 4 676 606 A (TAKAHASHI SUSUMU) 30 June 1987 (1987-06-30) the whole document -----	1-4

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/001338

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5097359	A	17-03-1992	US 5059009 A	22-10-1991
			AT 159594 T	15-11-1997
			AU 7414191 A	17-10-1991
			CA 2039570 A1	13-10-1991
			DE 69127988 D1	27-11-1997
			EP 0452053 A1	16-10-1991
			IE 911196 A1	23-10-1991
			JP 2534409 B2	18-09-1996
			JP 4230702 A	19-08-1992
			NO 911412 A	14-10-1991
			NZ 237778 A	27-06-1994
			ZA 9102709 A	29-01-1992
DE 19910050	A	28-09-2000	DE 19910050 A1	28-09-2000
			DE 50003535 D1	09-10-2003
			WO 0054089 A1	14-09-2000
			EP 1159643 A1	05-12-2001
			US 2002057501 A1	16-05-2002
US 4693568	A	15-09-1987	JP 2034569 C	19-03-1996
			JP 7062736 B	05-07-1995
			JP 61077819 A	21-04-1986
			DE 3534210 A1	27-03-1986
EP 0628843	A	14-12-1994	EP 0628843 A1	14-12-1994
			AT 120863 T	15-04-1995
			DE 59300125 D1	11-05-1995
US 4676606	A	30-06-1987	JP 1869099 C	06-09-1994
			JP 5080649 B	09-11-1993
			JP 61184513 A	18-08-1986
			DE 3535028 A1	03-04-1986